

## ABSTRACT OF THE DISCLOSURE

The imaging device reads out a first time spatial parameter required for image capturing of an object from various time spatial parameters stored in the storage server and/or recorded on the recording medium, captures the images of the object and produces the captured image data on the basis of this time spatial parameter. The imaging device causes the captured image data and the time spatial parameter corresponding thereto to be stored in the storage server, and/or to be recorded on the recording medium. These captured image data and the time spatial parameter corresponding thereto are supplied to the image data processing unit in the holographic stereogram producing device, in which this supplied time spatial parameter is used as a second time spatial parameter which is required at the time of producing a holographic stereogram.